ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR 1942.

HEALTH 27 JUL 1943 GR.

MINISTRY OF HEALTH LIBRARY

BOROUGH OF STRATFORD-UPON-AVON.

LIVE BIRTHS.

	Male.	Female.	Total.
Legitimate	111	109	220
Illegitimate.	11	12	23

Birth rate per 1,000 estimated population = 17.04.

STILLBIRTHS.

	Male.	Female.	Total.
Legitimate	2	2	4
Illegitimate	1	1	2

Rate per 1,000(live and stillbirths) = 26.5.

DEATHS. Male. 99. Female. 86. Total = 185

Death rate per 1,000 estimated population = 12.9

DEATHS FROM PUERPERAL CAUSES.

Puerperal sepsis.....Nil
Other puerperal causes.One.

DEATH RATES OF INFANTS UNDER ONE YEAR.

All infants per 1,000 live births.....49.3.

Deaths from Measles(All ages.....Nil.
" " Whooping Cough(All ages).....Nil.
" " Diarrhoea(under 2 years).....One.
" " Cancer(all ages.).....Twenty-six.

Estimated Population - 14,260.

RURAL DISTRICT OF STRATFORD-ON-AVON.

LIVE BIRTHS.

	Male.	Female.	Total.
Legitimate	135	135	270
Illegitimate	3	6	9

Birth rate per 1,000 estimated population = 15.9

STILLBIRTHS.

	Male.	Female.	Total.
Legitimate.	2	1	3
Illegitimate.	-	1	1.

Rate per 1,000(live and stillbirths). = 14.13.

DEATHS. Male. 99 Female. 110. Total.219

Death rate per 1,000 estimated population = 12.4.

STRATFORD-ON-AVON RURAL DISTRICT(Continued).

DEATHS FROM PUERPERAL CAUSES.

Puerperal Sepsis .....Nil
Other Puerperal causes.....Nil.

DEATH RATE OF INFANTS UNDER ONE YEAR.

All Infants per 1,000 live births....50.1.

Deaths from Measles (All ages).....Nil
" " Whooping Cough(All ages).....Nil
" " Diarrhoea(under 2 years).....One.
" " Cancer(all ages).....Thirty Eight.

Estimated Population - 17,530.

RURAL DISTRICT OF SHIPSTON-ON-STOUR.

LIVE BIRTHS.

	Male.	Female.	Total.
Legitimate.	55	60	115
Illegitimate.....	9	3	12

Birth rate per 1,000 estimated population = 14.76.

STILLBIRTHS.

	Male.	Female.	Total.
Legitimate.	2	1	3
Illegitimate.....	-	-	

Rate per 1,000(live and stillbirths) = 23.07.

DEATHS. Male. 49. Female. 48. Total.97

Death rate per 1,000 estimated population = 11.2.

DEATHS FROM PUERPERAL CAUSES.

Puerperal Sepsis.....Nil
Other Puerperal causes.....One.

DEATH RATE OF INFANTS UNDER ONE YEAR.

All Infants per 1,000 live births.....23.6.

Deaths from Measles(All Ages).....Nil
" " Whooping Cough(All ages).....Nil
" " Diarrhoea(under 2 years).....Nil
" " Cancer(All ages).....Eighteen.

Estimated Population - 8,600.

RURAL DISTRICT OF ALCESTER.

LIVE BIRTHS.

	Male.	Female.	Total.
Legitimate.	103	82	185
Illegitimate.....	5	7	12.

Birth rate per 1,000 estimated population = 15.6.

STILLBIRTHS.

	Male.	Female.	Total.
Legitimate.	2	2	4
Illegitimate.....	-	-	-

Rate per 1,000 (live and stillbirths) = 39.6.

DEATHS.

Male.- 64. Female - 78. Total = 142.

Death rate per 1,000 estimated population = 11.2.

DEATHS FROM PUERPERAL CAUSES.

Puerperal sepsis.....Nil
Other puerperal causes.....One.

DEATH RATE OF INFANTS UNDER ONE YEAR.

All Infants per 1,000 live births....50.7.

Deaths from Measles(All ages).....Nil.
" " Whooping cough(All ages.).....Nil.
" " Diarrhoea(under 2 years).....One.
" " Cancer(All ages.).....Twenty-one.

Estimated Population - 12,590.

NOTIFIABLE DISEASES(AGE GROUPS)

BOROUGH OF STRATFORD-UPON-AVON.

DISEASE.	0-1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	Over 65	Total	Adm. Hosp.	Disp.
Scarlet-Fever	-	2	-	2	2	3	2	3	-	-	-	-	14	13	-
Pneumonia	1	1	1	3	-	2	2	1	3	4	5	4	27	1	9
Cerebro-spinal Fever.	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-
Erysipelas.	-	-	-	-	-	-	-	-	1	-	1	1	3	1	-
Ophthalmia Neonatorum	5	-	-	-	-	-	-	-	-	-	-	-	5	-	-
Puerperal Fever.	-	-	-	-	-	-	-	1	1	-	-	-	2	1	-
Diphtheria.	-	1	-	-	1	4	1	-	-	-	-	-	7	5	-
Dysentery	-	-	-	-	-	-	-	-	1	-	-	-	1	1	-
Polio-encephalitis.	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-
Measles.	1	4	1	2	3	4	2	-	-	1	1	-	19	-	-
Whooping Cough.	-	1	1	1	-	-	-	-	-	-	-	-	3	-	-

NOTIFIABLE DISEASES(AGE GROUPS) (cont.)

.....

THE RURAL DISTRICT OF STRATFORD-ON-AVON.

DISEASE	0-1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	Over 65	Total	Admit. to Hosp.	Deaths
Pneumonia	2	1	-	-	1	1	-	-	-	2	6	3	17	-	12
Ophthalmia Neonatorum.	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Scarlet Fever.	-	1	1	2	5	11	3	1	3	-	-	-	27	25	-
Polio-encephalitis.	-	1	-	-	-	-	-	-	-	-	-	-	1	1	One
Cerebro-spinal Fever.	-	-	-	-	-	1	-	-	-	-	-	-	1	1	-
Measles.	2	-	5	-	6	7	-	2	-	1	-	-	23	-	-
Whooping Cough.	-	-	-	-	-	16	-	1	1	-	-	-	18	-	-

.....

THE RURAL DISTRICT OF SHIPSTON-ON-STOUR.

DISEASE	0-1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	Over 65	Total	Admit to Hosp.	Deaths
Scarlet Fever.	-	-	-	1	-	3	5	-	3	-	-	-	12	12	-
Puerperal Pyrexia	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Diphtheria	-	-	-	-	-	-	-	1	-	4	-	-	5	5	-
Polio-myelitis	-	-	-	-	-	1	-	-	-	-	-	-	1	1	-
Paratyphoid "B"	-	-	-	-	-	-	1	-	-	-	-	-	1	1	-
Whooping cough.	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Measles.	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-

.....

NOTIFIABLE DISEASES (AGE GROUPS).

.....

ALCESTER RURAL DISTRICT.

DISEASE	0-1	1-2	2-3	3-4	4-5	5-10	10-15	15-20.	20-35	35-45	45-65	Over 65	Total.	Adm to Hosp.	DIED.
SCARLET FEVER	-	-	1	4	6	5	1	1	1	-	-	-	19	18	-
PNEUMONIA.	1	1	-	2	-	1	4	1	2	-	3	2	17	-	12
CEREBRO-SPINAL Fever.	1	-	-	-	-	-	-	1	-	-	-	-	2	2	1
ERYSIPELAS	-	-	-	-	-	-	-	-	-	1	1	-	2	-	-
DIPHTHERIA	-	-	-	-	-	-	-	-	1	-	-	-	1	1	-
PUERPERAL PYREXIA.	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-
MEASLES.	1	4	-	2	1	16	1	-	1	-	-	-	26	-	-
WHOOPING COUGH	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-

.....

The following pathological specimens were submitted for analysis during the year.

Throat Swabs for Diphtheria Bacilli	=	128
Sputum etc. for Tubercle Bacilli	=	37
Blood for Widals Reaction	=	2
Chemical Analysis of Water	=	32
Bacteriological Analysis of Water	=	18
Chemical Analysis of Sewage Effluents.	=	16
Bacteriological Analysis of Milk	=	72

.....

IMMUNISATION AGAINST DIPHTHERIA.

The percentage of children between the ages of 5 -15 immunised in districts at the end of 1942 was:-

Stratford-on-Avon Borough	89.5
Stratford-on-Avon Rural District	78
Shipston-on-Stour Rural District	74
Alcester Rural District	83.9

.....

TUBERCULOSIS:-

The following tables show(1) the incidence of Tuberculosis and(2) death rate from Tuberculosis:-

BOROUGH OF STRATFORD-UPON-AVON.

AGE PERIODS	NEW CASES.				DEATHS.			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
0 - 1								
1 - 5	1		1				1	
5- 10								
10-15		1						
15-20	1	1						
20-25		1						
25-35	1	2						
35-45					1			
45-55								
55-65					2			
65 & upwards.		1				1		
TOTALS.	3	6	1	-	3	1	1	-

RURAL DISTRICT OF STRATFORD-ON-AVON.

AGE PERIODS	NEW CASES.				DEATHS			
	Pulmonary.		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M	F	M	F.	M	F.
0 - 1								
1 - 5			2				1	
5 - 10				1				
10- 15								
15 -20	1							
20 -25		2						
25 -35	3				1			
35 - 45	2	1	1		1	2		
45 - 55						1		
55 - 65								
65 & upwards.								
TOTALS.	6	3	3	1	2	3	1	-

RURAL DISTRICT OF SHIPSTON-ON-STOUR

AGE PERIODS	NEW CASES.				DEATHS.			
	Pulmonary.		Non-Pulmonary		Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
0-1								
1-5								
5-10								
10-15								
15-20								
20-25	1							
25-35					1			
35-45	1	2						
45-55								
55-65								
65 & over								
TOTALS.	2	2	-	-	1	-	-	-

RURAL DISTRICT OF ALCESTER.

AGE PERIODS	NEW CASES.				DEATHS.			
	Pulmonary		Non-Pulmonary		Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F
0-1								
1-5								
5-10			1	1				
10-15								
15-20								
20-25								
25-35	2							
35-45	1							
45-55	1	1						
55-65								
65 & over								
TOTALS.	4	1	1	1	-	-	-	-

In view of the fact that I was only appointed Medical Officer of Health for Alcester in 1943, the figures have been compiled from the records of my predecessor.

CAUSES OF DEATH, 1942.

	Stratford Borough.		Stratford R.D.		Shipston. R.D.		Alcester R.D.	
	M.	F.	M.	F.	M.	F.	M.	F.
Cerebro-spinal Fever.	-	-	-	-	-	-	-	1
Tuberculosis (Respiratory).	2	2	3	4	-	1	-	-
Tuberculosis (other)	1	-	1	-	-	-	-	-
Syphilis.	1	-	2	1	1	-	1	-
Influenza.	2	-	-	-	-	-	-	-
Cancer of buc. cav. & oesoph.(M) & uterus(F).	3	2	1	2	2	-	2	-
Cancer of stomach & duodenum.	3	1	4	2	2	-	1	3
Cancer of breast.	-	2	-	6	-	2	-	3
Cancer-other sites.	8	7	12	11	6	6	4	8
Diabetes.	3	-	1	3	1	-	-	1
Intra-cranial vascular lesions.	12	12	10	18	7	4	4	12
Heart disease.	25	25	15	20	11	20	23	19
Other dis.of circ.system.	5	4	6	2	4	4	2	4
Bronchitis.	4	6	7	8	3	3	1	4
Pneumonia	4	5	6	6	-	1	7	5
Other resp.diseases.	1	-	-	1	-	-	-	3
Ulcer of stomach or duodenum.	-	-	3	1	1	-	-	-
Diarrhoea(under 2 years)	1	-	1	-	-	-	1	-
Other digestive disorders.	2	1	2	1	1	2	2	1
Nephritis.	2	-	1	4	2	-	2	3
Other maternal causes.	-	1	-	-	-	1	-	1
Premature birth.	1	2	4	2	-	-	2	1
Con.mal.birth injury etc.,	4	1	3	1	1	2	3	1
Suicide	1	-	1	-	-	-	1	1
Road traf.accid.	3	-	1	-	1	-	2	1
Other violent causes.	2	4	1	2	1	1	-	-
All other causes.	9	11	14	15	5	1	6	6
TOTALS.	99	86	99	110	49	48	64	78

I have the honour to remain, Ladies & Gentlemen
Your obedient Servant,
L.L.FYFE. Medical Officer of Health.